Fig. 1

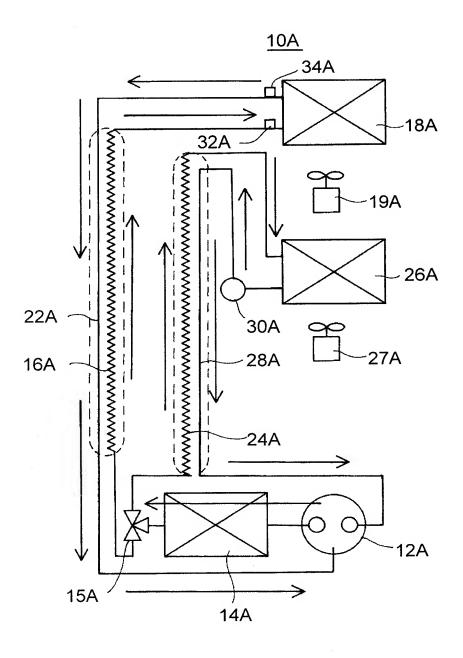


Fig. 2

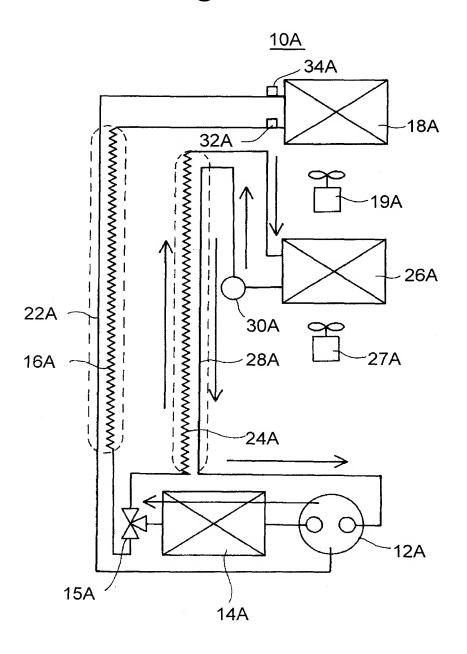


Fig. 3

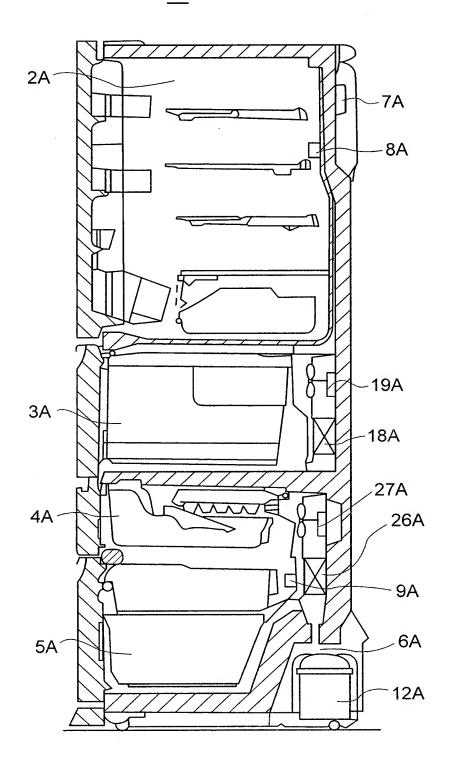
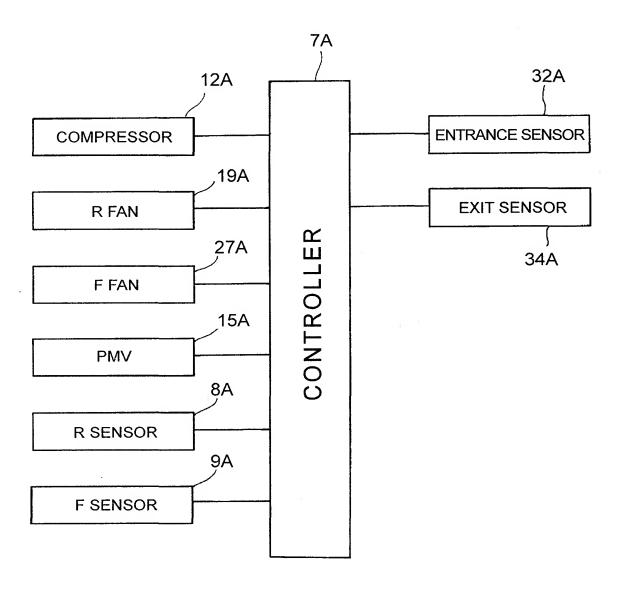


Fig. 4



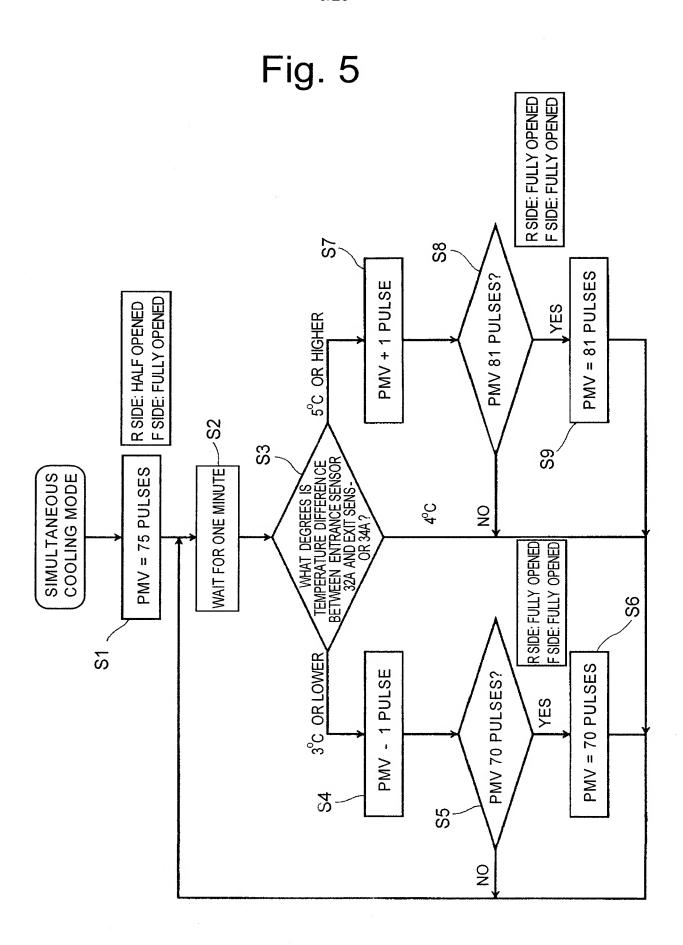


Fig. 6

MODE		STOPPED		SIMULTANEOUS COOLING MODE
PMV PULSE POSITION	13 PULSES	37 PULSES	61 PULSES	70 TO 81 PULSES
FREEZING	FULLY	FULLY	FULLY	FULLY
SIDE EXIT	CLOSED	CLOSED	OPENED	OPENED
REFRIGERATING	FULLY	FULLY	FULLY	FLOW RATE
SI DE EXIT	OPENED	CLOSED	CLOSED	CONTROL

Fig. 7

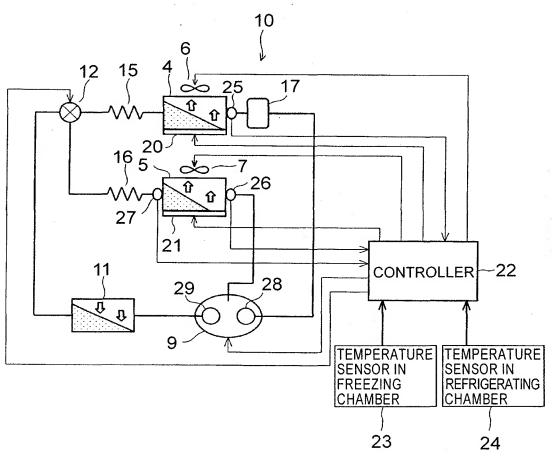
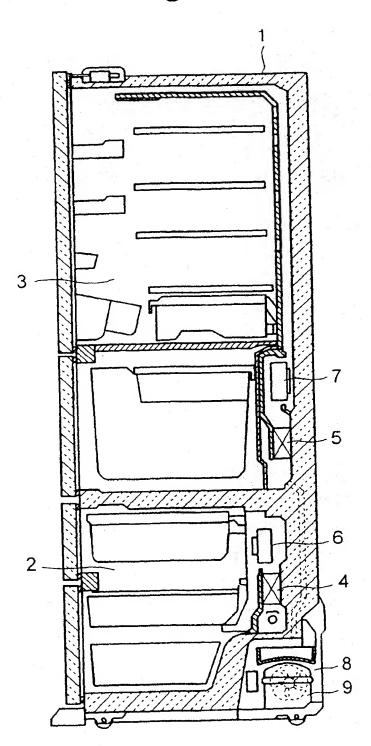


Fig. 8



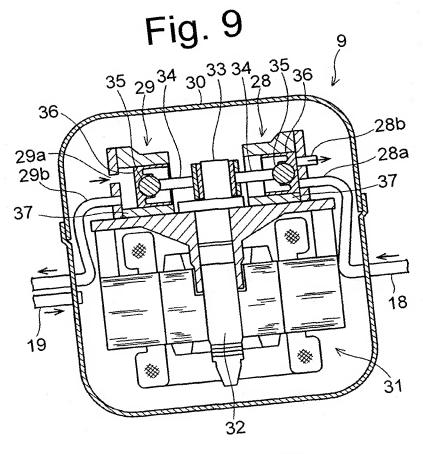


Fig. 10

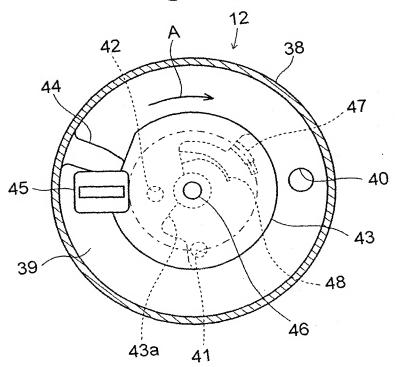


Fig. 11

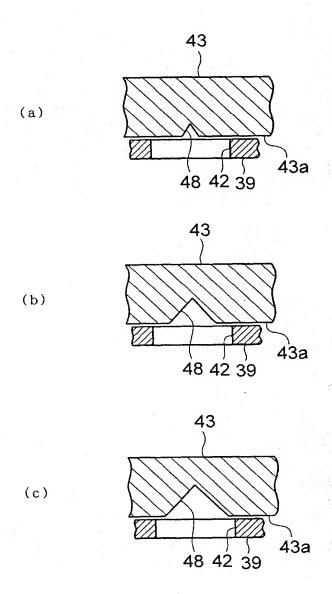
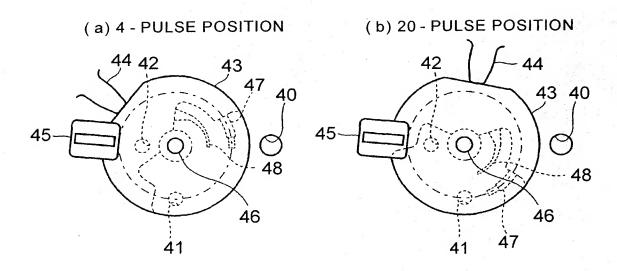


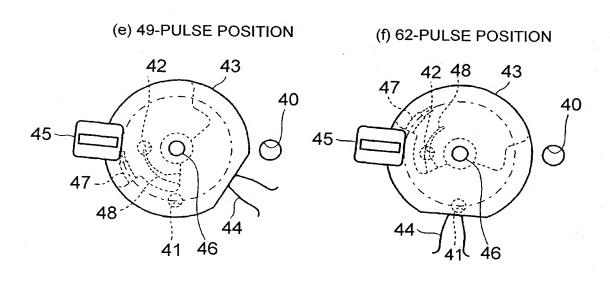
Fig. 12



(c) 29 - PULSE POSITION (d) 41 - PULSE POSITION

43 42 44 40 45 46 41 48

Fig. 12(CONTINUED)



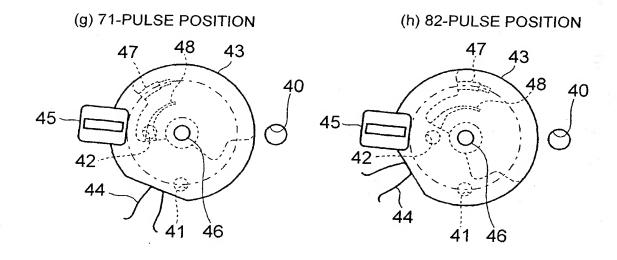


Fig. 13

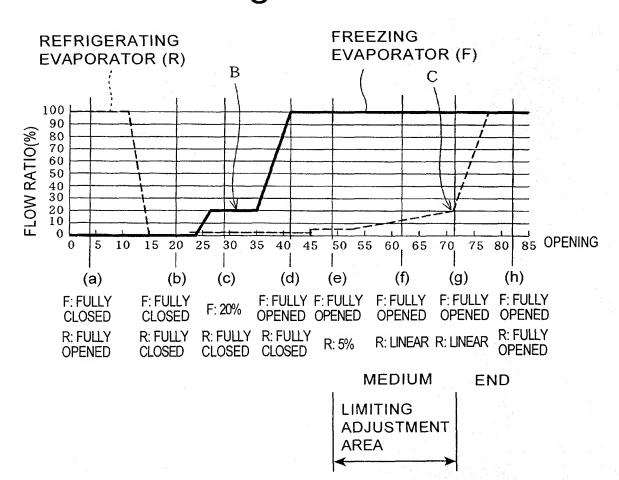


Fig. 14

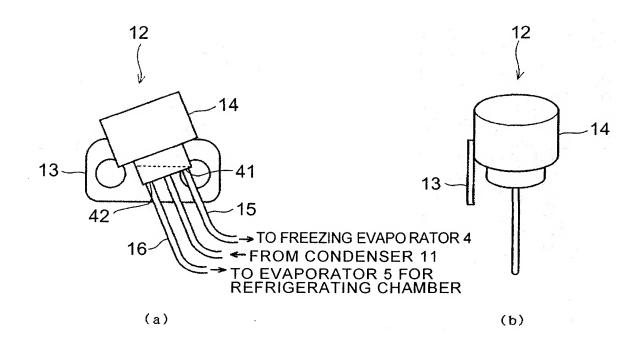


Fig. 15

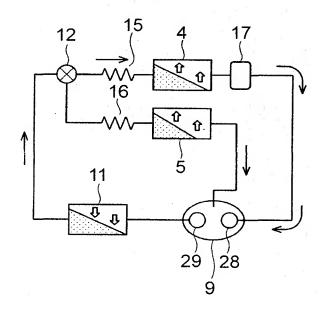


Fig. 16

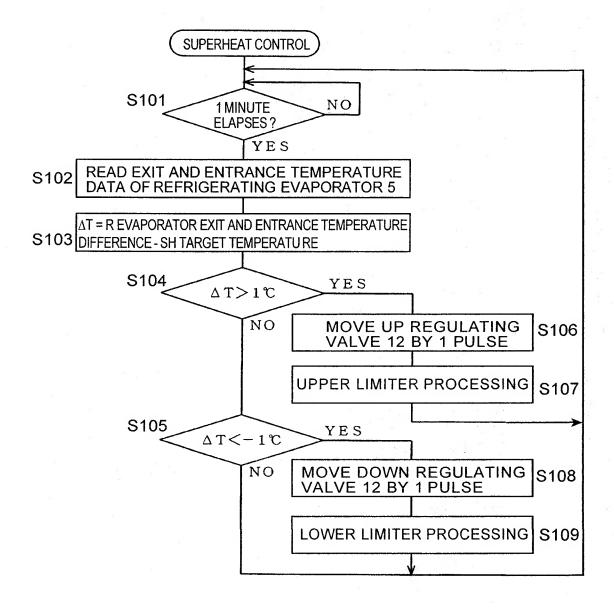


Fig. 17

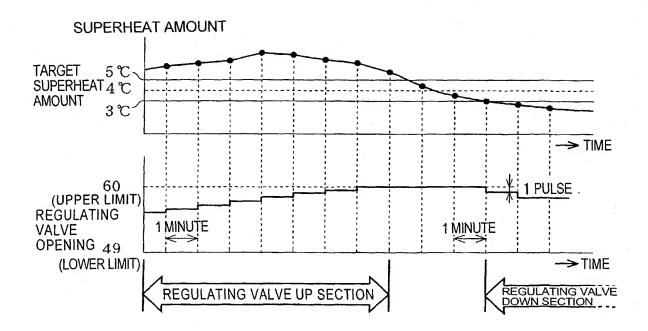


Fig. 18

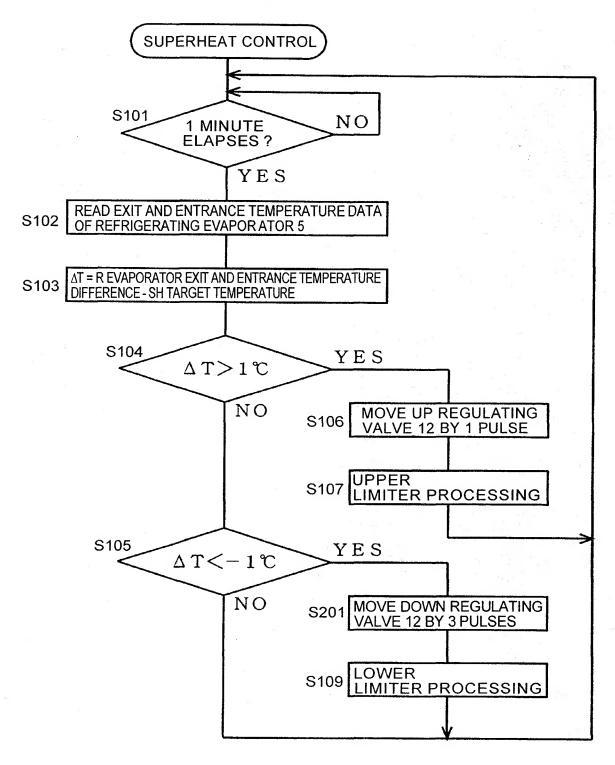


Fig. 17

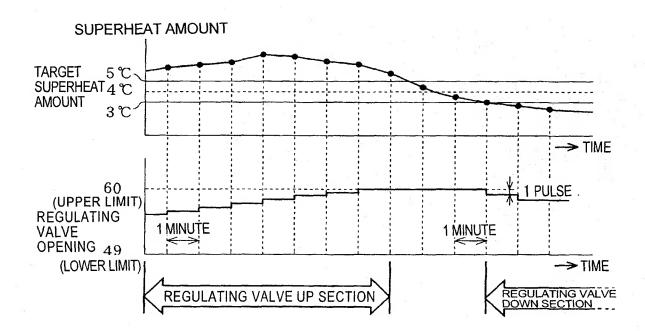


Fig. 20

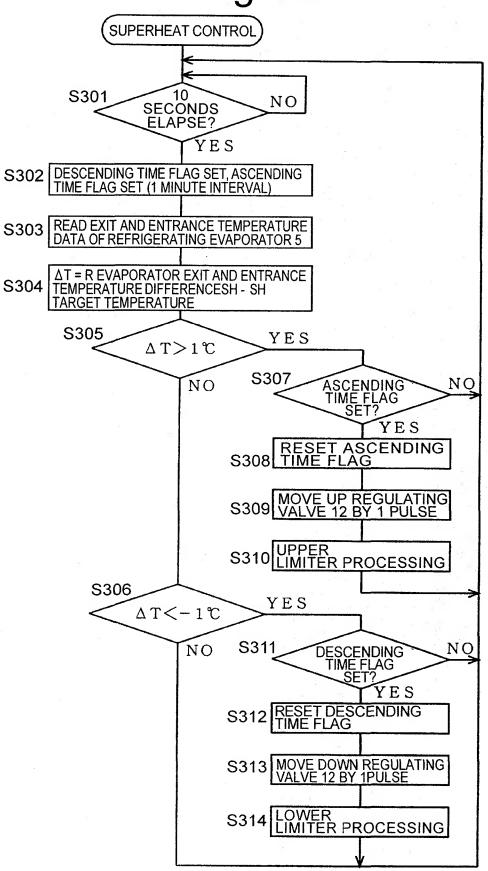


Fig. 21

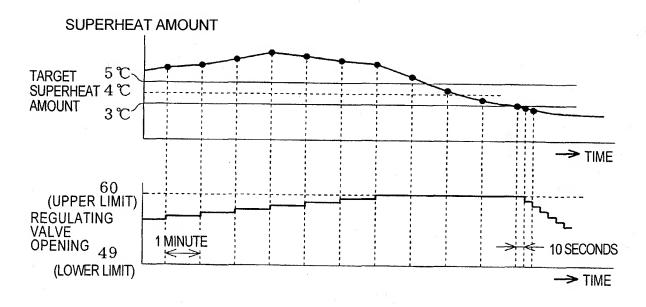


Fig. 22

UPPER LIMIT VALUE OF OPENING OF VALVE BODY 43

NUMBER OF REVOLUTIONS OF COMPRESSOR		LOW	HIGH
ATURE	HIGH ROOM TEMPERATURE (20°C OR HIGHER)	60	71
ROOM TEMPERATURE	MEDIUM ROOM TEMPERATURE (11 TO 20°C)	60	60
	LOW ROOM TEMPERATURE (11 ⁰ C OR LOWER)	53	53

Fig. 23

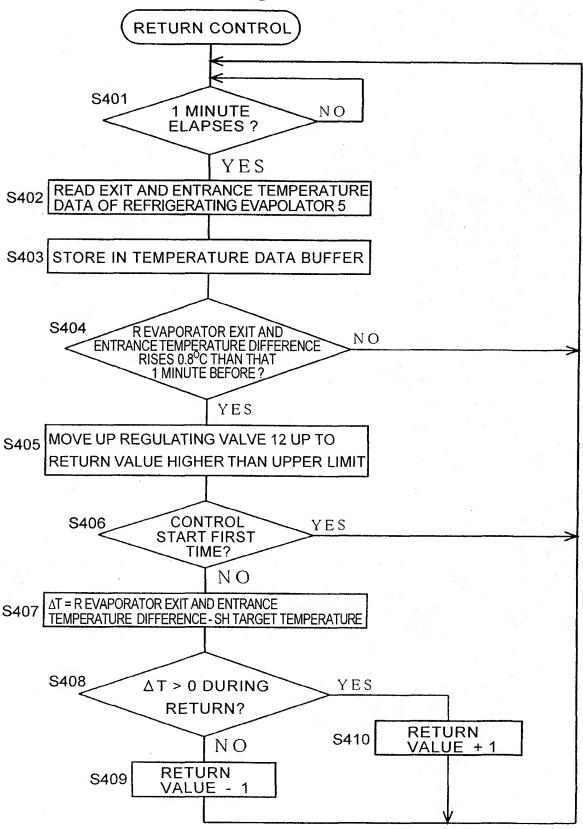


Fig. 24

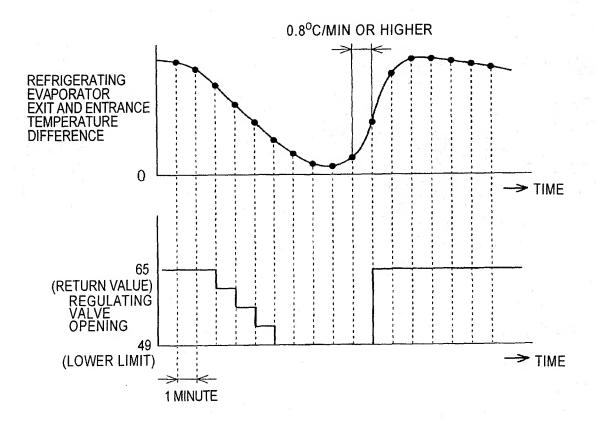


Fig. 25

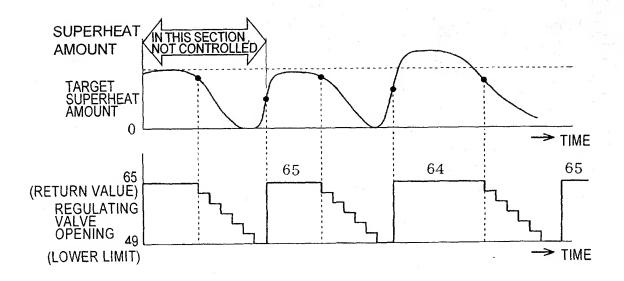


Fig. 26

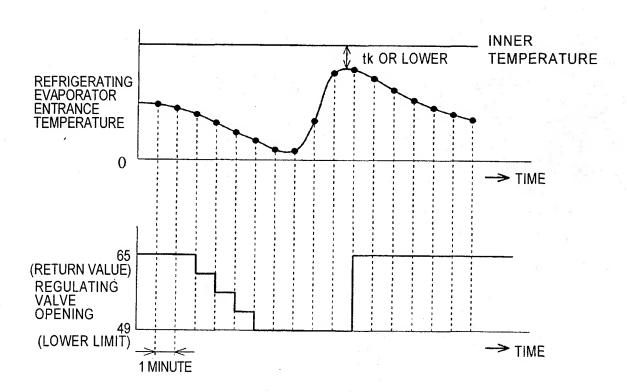


Fig. 27

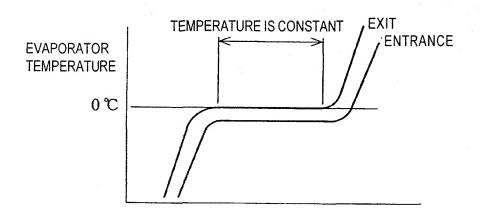


Fig. 28

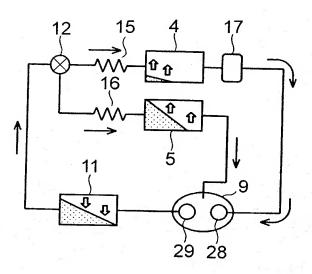


Fig. 29

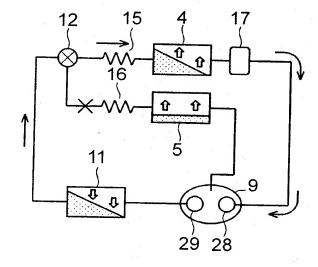


Fig. 30

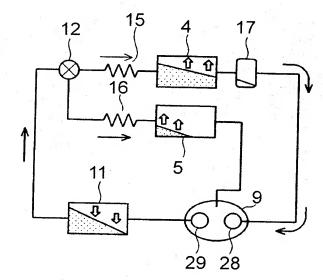


Fig. 31

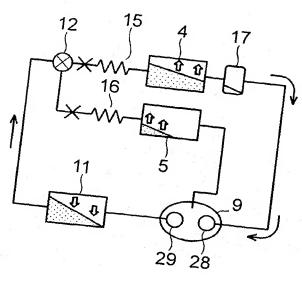


Fig. 32

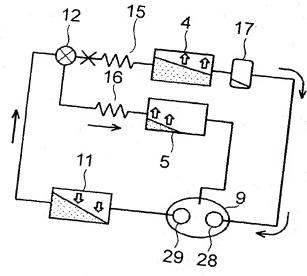


Fig. 33

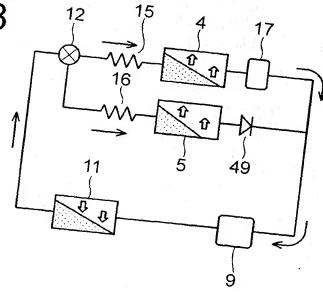


Fig. 34

